



**Espacenet**

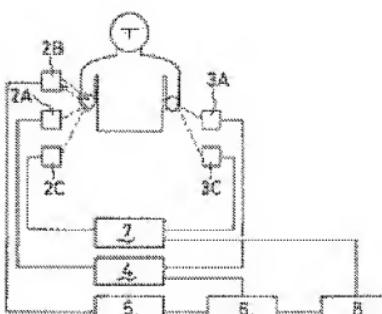
## Bibliographic data: JP 2000107138 (A)

### HEALTH MANAGEMENT APPARATUS

Publication date: 2000-04-18  
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 Classification: - **A61B5/0205; A61B5/022; A61B5/0245; A61B5/05;**  
 - International: (IPC1-7: A61B5/0205; A61B5/022; A61B5/0245; A61B5/05  
 - European:  
 Application number: JP19980279764 19981001  
 Priority number(s): JP19980279764 19981001  
 Also published as: • JP 3778330 (B2)

### Abstract of JP 2000107138 (A)

**PROBLEM TO BE SOLVED.** To enable measurement of a blood pressure and a body fat rate simultaneously by arranging an electrocardiographic measurement part and a body fat measuring part electrically insulated therebetween to let a measuring person hold first and second handles. **SOLUTION:** An electrocardiographic electrode 2A, a pulse sensor 2B and a body fat electrode 2C are mounted on a first grip held by one hand and an electrocardiographic electrode 3A and a body fat electrode 3C are mounted on a second grip held by the other hand. After the first and second grips are held by both the hands, an electrocardiographic value is measured by the electrocardiographic electrodes 2A and 3A and a pulse is measured by the pulse sensor 2B. Then, a blood pressure value is determined from a time difference between the electrocardiography value and the pulse. At this point, a body fat rate is determined from a specific resistance of a human body to be measured by the body fat electrodes 2C and 3C and the blood pressure value and the body fat rate thus obtained are shown on a display part 8. This enables measuring of the blood pressure value and the body fat rate with one measurement.



Last updated: 26.04.2011  
 Worldwide Database 5 7.23.1.93p